

TEL (925) 734-6400 • FAX (925) 734-6401

October 25, 2005

Mr. Robert Cave Bay Area Air Quality Management District 939 Ellis Street San Francisco, California 94109

Re:

Annual Update Status at 440 Hearn Avenue, Santa Rosa, California

Plant Number #16170

Dear Mr. Cave:

SOMA is submitting this annual update report to comply with BAAQMD's requirements for the SVE system at the above referenced site. A three-day source test was conducted on the system from June 22, 2005 to June 24, 2005. The system was initially started on June 22, 2005. Figure 1 shows the location of the remedial system.

In October 2005 the system was temporarily shutdown for repairs. Based on previous laboratory results from the samples collected from the SVE system, decreased vapor concentrations in the influent line were observed. As a result, SOMA hired Roto-Rooter, a plumbing contractor, to test the integrity of the vapor lines from the vapor extraction well into the I.C. Engine.

The results indicated the presence of cracks and holes in the vapor line. As a result, the system was shutdown and the line was repaired. In addition, groundwater was observed inside VE-1 and VE-2. SOMA will check the integrity of the bentonite and concrete seal of the wells.

The last recording date taken by SOMA's field crew was on September 26, 2005. As of September 26, 2005, approximately 6,902,160 cubic feet of impacted air has passed through the remedial system. Figure 2 shows the schematic of the remedial system.

If you have any questions or comments, please do not hesitate to call Tony Perini, Senior Project Engineer, or myself at (925) 734-6400.

Sincerely,

Mansour Sepehr, Ph.D., P.E.

Principal Hydrogeologist

cc: Mr. Michael Gholami, 440 Hearn Avenue Santa Rosa

Attachments



INFORMATION UPDATE

Date: Oct 10, 2005

TO:

Former UST Site c/o SOMA Environmental

2680 Bishop Dr, Ste 203 San Ramon, CA 94583

ATTN: Mr Mansour Sepehr, President

Direct inquiries to:

Robert E Cave (415) 749-5048

(925) 244-6600

PLANT# 16170

Former UST Site c/o SOMA Environmental <---- Permitted Operator 440 Hearn Avenue Santa Rosa, CA 95407

Information about certain sources of air pollution at your plant must be obtained annually. Please complete the enclosed Annual Update Forms, and return them by Nov 9, 2005, in the envelope provided.

IMPORTANT

Failure to provide the requested data may result in the suspension of your Permit to Operate and/or other legal action.

PLANT CLOSED

If this plant is no longer in operation, please write "CLOSED" on the top of this sheet and send it to us in the return envelope.

NEW OPERATOR

If the "Permitted Operator" shown above is incorrect, please mark corrections on this sheet and return it together with the COMPLETED Data Update Forms.

ENCLOSURES

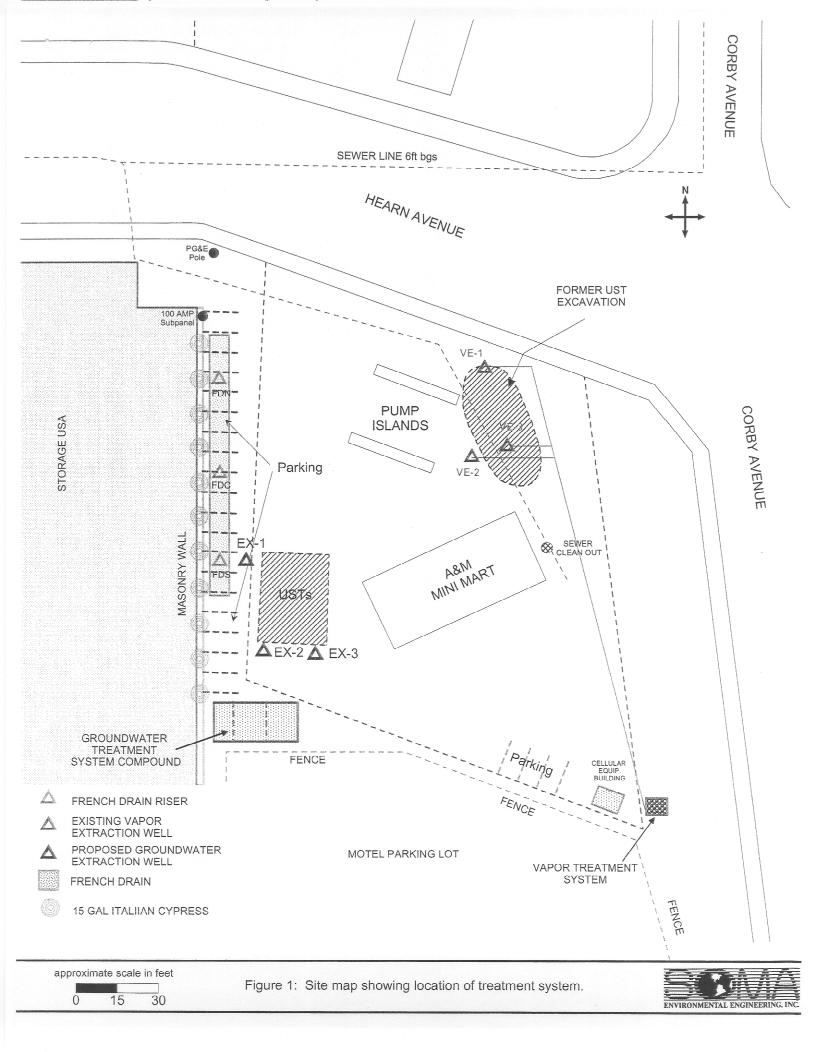
- 1) Description of Annual Update Program,
- 2) Instructions for filling out forms,
- 3) Annual Update Forms for selected sources,
- 4) X-Forms (additional forms will be sent upon request)
- 5) Toxic Substance Checklist

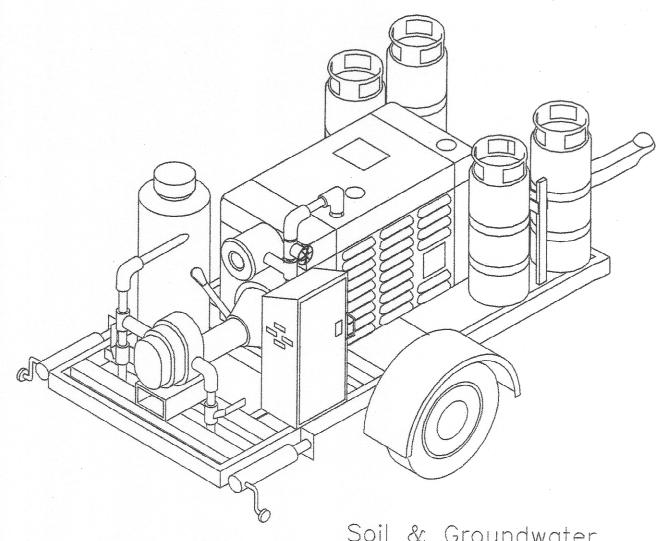
OCT 8, 2005 BAY AREA AIR QUALITY MANAGEMENT DISTRICT 16170-1

Former UST Site c/o SOMA Environmental 440 Hearn Avenue Santa Rosa, CA 95407

ANNUAL DATA UPDATE FORM

S#	1	SOIL VAPOR	EXTRACTION SYST	'EM *****	******	*****	
		Contaminated	soil vapor		(1-G7	156572)	
	12-month throughput, cubic feet						
	For period ending (date)						
			agripae race. 50	oo cubic i	eet/III		
		Complete Form	X, Part 2, for	any other	material u	used in	this source.





Soil & Groundwater Remediation Project Former UST Site 440 Hearn Avenue Santa Rosa, California



Drawing: RE-2 Date:5/24/04

Trailer—Mounted Remediation Engine

Figure 2